

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) Ultraviolet ray curable ink jet ink comprising a coloring component, a reactive ~~origomer-oligomer~~ and/or a reactive prepolymer, a reactive diluent and a photoinitiator, wherein ~~a each~~ polymer of said reactive ~~origomer-oligomer~~ and/or reactive prepolymer and ~~a polymer of~~ said reactive diluent ~~have~~ has a glass transition point ~~[[of]]~~ between 0° [[to]] and 70°C, respectively. and

the difference in the glass transition point of said polymer of said reactive oligomer and/or reactive prepolymer and said polymer of said reactive diluent is at most 30°C.

2. (Canceled)

3. (Currently Amended) An ultraviolet ray curable ink jet ink composition comprising a coloring component, a reactive diluent, a photoinitiator and a reactive ~~origomer-oligomer~~ and/or a reactive prepolymer which has compatibility with said reactive diluent, wherein said ink composition has a viscosity of 60 to 800 cps at 25°C.

4. (Currently Amended) The ink composition of claim 3, wherein said reactive ~~origomer-oligomer~~ and/or reactive prepolymer has a viscosity of 40 to 10000 cps at 60°C.

5. (Currently Amended) The ink composition of claim 3, wherein said reactive ~~origomer-oligomer~~ and/or reactive prepolymer is contained in an amount of 10 to 80% by weight.

6. (Original) A process for preparing an ink jet printed matter, which comprises the steps of:

heating the ink composition of claim 3 to 40° to 150°C,
applying the heated ink composition to a recording medium and
curing the ink composition on the recording medium by irradiating with ultraviolet
ray.